42" Professional HD Display

LED Display For Business & Entertainment

VT4236LED

SPORTS NEWS
SOCCER
Upcoming Live Matches
Arsenal vs Fulham - 4/12, 15:00 GMT
Birmingham vs Tottenham - 4/12, 15:00 GMT
Blackburn vs Wolves - 4/12, 15:00 GMT
Manchester City vs Bolton - 4/12, 15:00 GMT
Chelsea vs Everton - 4/12, 15:00 GMT
Wigan vs Stoke City - 4/12, 15:00 GMT
Chievo vs AS Roma - 4/12,
Catania vs Juventus - 4/12,
Osasuna vs Barcelona - 4/12
AC Milan vs Brescia - 4/12,
Real Madrid vs Valencia - 4/12
Road To VICTORY
LEAGUE HIGHLIGHTS
LIVE SOCCER SATURDAY AT 10:00 AM EASTERN TIME / WATCH EUROPES TOP CLUB TOURNAMENT COMING UP
ViewSonic
Source Select
TV
AV
YPbPr
HDMI 1
HDMI 2
HDMI 3
PC
USB
Versatile Connectivity

ViewSonic's new 42" (VT4236LED) professional display features full HD 1920x1080p WLED panel technology, professional connectivity and hospitality features. These features combined with its slim design and energy saving electronics makes the VT4236LED an ideal solution for your business and entertainment needs. Additional features include RS232 automated control port, IR pass through, and USB cloning calibration. Additional features include versatile inputs featuring an ATSC (HDTV) TV tuner, 3 HDMI ports, VGA, component video, and USB multimedia input.

Mercury-Free LED Backlight/Energy Saving

Full HD 1920x1080 WLED panel uses less energy than conventional CDFL flat panels while producing richer colors, brighter whites and blacker black

Advanced Image Processing Delivers Crisp Sharp Images

Advanced ClearPicture™ image processing eliminates noise, increases contrast and detail while optimizing color for rich, vibrant images.

OptiSync Technology For Extreme Connectivity

Extreme versatility is provided with 3 HDMI, HDCP compliant inputs in addition to RGB PC, component and composite video, ATSC (QAM) TV tuner and a USB port for viewing JPEG images.

Applications:

- Hospitality / Entertainment display
- Business / Educational display – boardroom and classroom
- Low cost digital signage - small to mid size business
- Medical office and waiting room entertainment displays
- Hotel guest room entertainment
- Sports bar and restaurant entertainment displays

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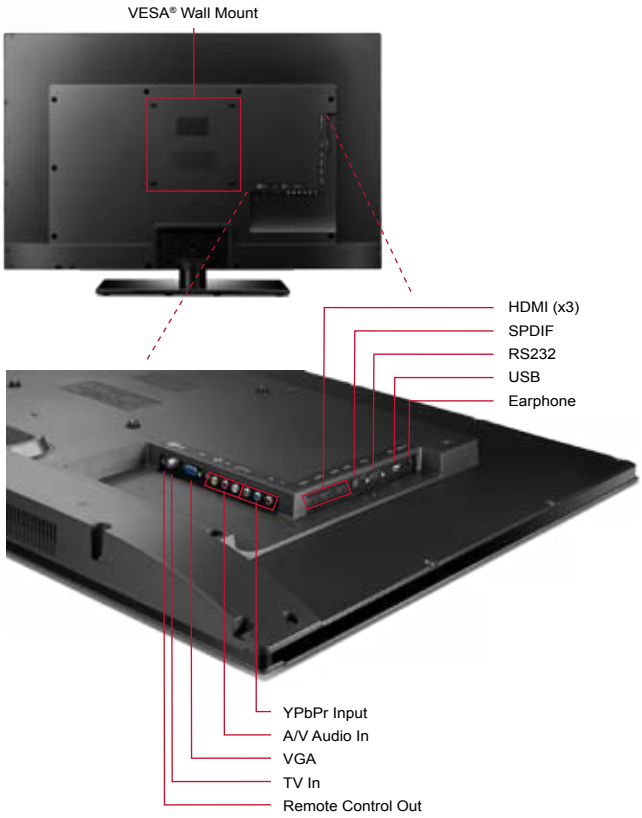
User Programmability with USB Cloning

Custom user programmability is provided through an easy to use on-screen menu selectable by remote control. In addition, a cloning function is provided using the USB port for easy duplication of calibration to multiple displays.

Automated Control and IR Pass Through

Remote control capability is provided through a RS232 port. In addition, a IR pass through port is provides for easy compatibility to a external set-top box and remote control.



Specifications

LCD Panel	Type	42" Wide Color TFT Active Matrix LCD
	Display Area	36.6" horizontal x 20.6" vertical; 42.0" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m² (typ
	Contrast Ratio	2000:1 static (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	6.5ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (typ.)
	Aspect Ratio	16:9
	Panel Surface	Anti-glare, hard-coating (3H)
INPUT / OUTPUT	PC	RGB analog (75 ohms, 0.7 Vp-p)
	TV/Video	TV/cable, composite (RCA), component YPbPr
	Audio	SPDIF, 3.5mm mini stereo audio in, earphone out and RCA (left/right) audio in
	Frequency	Fh: 30~64kHz, Fv: 60~85Hz
	Sync	H/V separated (TTL)
	Digital	HDMI with HDCP and audio support (x3)
	Tuner	ATSC/NTSC/QAM
	USB	JPEG
	Control	RS232, IR Control
AUDIO OUTPUT	Speakers	8 watt (x2), SPDIF, earphone
COMPATIBILITY	PC	Up to 1920x1080@ 60Hz (preferred)
	Mac®	Up to 1920x1080
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMIx3, USB (Side) (JPEG)
	Power	Adapter DC 12V
POWER	Voltage	AC 100–240V (universal), +/-10% Wide Range
	Consumption	113W (max)
CONTROLS	Side Panel Controls	Vol -/+, channel down/up, menu, source, power
	Picture	Picture mode, contrast, brightness, sharpness, tint, color, screen size, wide, cinema, zoom, normal, auto adjust, clock, phase, H/V position, color temperature, dynamic contrast, film mode, noise reduction

CONTROLS CONT.	Audio	Sound mode, treble, bass, balance, surround, AVL, digital audio output, equalizer, rock, pop, jazz
	Channel	Channel list, favorite list, channel settings, air/cable, auto (DTV/ATV) channel serarch
	Parental	Lock parental control, V-chip, change password, keypad lock, source lock
	Set Up	Close caption, menu language, clock
	Other	Blue black, no signal/operation off, all reset, audio only
OPERATING CONDITIONS	Temperature	32–104ºF (0–40ºC)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	38.8 x 26.4 x 8.4 in. / 984.7 x 670.7 x 212.8 mm
	Physical without stand	38.8 x 24.3 x 1.8 in. / 984.7 x 617.8 x 45.9 mm
	Packaging	19.7 x 15.7 x 6.1 in. / 500 x 400 x 155 mm
WEIGHT	Net with stand	34.2 lb. / 15.5 kg
	Net without stand	29.8 lb. / 13.5 kg
	Gross	38.6 lb. / 17.5 kg
WALL MOUNT		VESA® 200 x 200 mm
REGULATIONS		FCC, cUL (UL), RoHS, BETS-7, Dolby, SRS, ENERGY STAR®, NOM
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		Three-year limited warranty on parts, labor and backlight

What's in the box?

VT4236LED LCD HDTV, power cable, remote control with batteries, User Guide, Quick Start Guide

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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